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25315 7590 08/25/2005

BLACK LOWE & GRAHAM, PLLC
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<u>Myra Kent</u>	(Depositor's name)
<u>MYRA KENT</u>	(Signature)
<u>11/23/2005</u>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,186	07/31/2003	Vikram Chalana	DXUC-1-1021	3176

TITLE OF INVENTION: IMAGE ENHANCEMENT AND SEGMENTATION OF STRUCTURES IN 3D ULTRASOUND IMAGES FOR VOLUME MEASUREMENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	11/25/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
IMAM, ALI M	3737	600-443000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
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2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. RICHARD T. BLACK
2. BLACK LOWE & GRAHAM PLLC
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

DIAGNOSTIC ULTRASOUND
CORPORATION

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

BOTHELL, WASHINGTON USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Richard T. Black
Typed or printed name Richard T. Black

Date 11/23/2005
Registration No. 40,514

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chalana et al.

Attorney Docket No. DXUC-1-1021

Serial No.: 10/633,186

Group Art Unit: 3737

Filing Date: July 31, 2003

Examiner: Imam, Ali M.

Title: IMAGE ENHANCING AND SEGMENTATION OF STRUCTURES IN 3D
ULTRASOUND IMAGES FOR VOLUME MEASUREMENTS

ISSUE FEE TRANSMITTAL

TO THE COMMISSIONER OF PATENTS:

Enclosed are the following:

1. Issue Fee Transmittal PTOL-85.
2. Check No. 15436 in the amount of \$ 1,000 -.
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Please charge any under-payment or credit any over-payment to deposit account number 501050. *A duplicate of this letter is enclosed.*

Respectfully submitted,

BLACK LOWE & GRAHAM^{PLLC}

Richard T. Black
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Direct Dial: 206.381.3302

EXPRESS MAIL CERTIFICATE

I hereby certify that this communication is being deposited with the United States Postal Service via Express Mail No. **EV509172531US** under 37 C.F.R. § 1.10 on the date indicated below addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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25315

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DXUC-1-1021TL6

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